

Work Order ID 97319

February-14-13 1:51:17 PM

97319

Page 1

Item ID: D2739

Accept

N9000040100

Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: 350 I Beam

Start Date: 2/13/13 Start Qty: 8.00

8

Cust Item ID:

Required Date: 2/28/13 Req'd Qty: 8.00

8

Customer:

Reference:

Approvals: Process Plan:

M

Date: *13-02-19*

Tooling:

Date:

Run Start ***NR1***

QC:

Date:

SPC (Y/N):

Date:

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
D2739	Rev E

100 Skid tubes 0.00

100

Skid tubes

Skid tubes

Memo

0.00

1-Cut D2600-5 to length as per Dwg D2739.
2-Drill pilot holes in web using drilling Jig DT8162 as per Dwg D2739
3-Use uni-bit to open holes to finish size as per Dwg D2739.
4-Bevel Fwd end of extrusion and Deburr holes and ends.
5-Deburr

10 SAI 13-03-09

120 Chemical Conversion Coat per QS1005 4.1 0.00

120

Hand Finish

Hand Finishing

Memo

0.00

10 CF 13-3-4

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>	AGAINST DEPARTMENT/PROCESS <table style="width: 100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>															
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Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Doc/Data									
Equip/Tooling									
Operator									
Material									
Setup									
Other									
Process									
Supplier									
Training									
Unapproved									

FAULT CATEGORY

Landing Gear	General	Other
<input type="checkbox"/> Bending	<input type="checkbox"/> Bend	<input type="checkbox"/> Grain
<input type="checkbox"/> Centre Not Concentric to O/S	<input type="checkbox"/> BOM/Route	<input type="checkbox"/> Hardware
<input type="checkbox"/> Cracks	<input type="checkbox"/> Broken/Damaged	<input type="checkbox"/> Inspection Incomplete
<input type="checkbox"/> Crushed/Crimped	<input type="checkbox"/> Burrs	<input type="checkbox"/> Instructions Incomplete/Unclear
<input type="checkbox"/> Cuffs	<input type="checkbox"/> Contamination	<input type="checkbox"/> Maintenance
<input type="checkbox"/> Heat Treat	<input type="checkbox"/> Countersink	<input type="checkbox"/> Mislabeled
<input type="checkbox"/> Inspection Strip in Tube	<input type="checkbox"/> Cut Too Short	<input type="checkbox"/> Misread
<input type="checkbox"/> Ripples in Bend	<input type="checkbox"/> Drill Holes	<input type="checkbox"/> Offset
<input type="checkbox"/> Torque Waves in Extrusion	<input type="checkbox"/> Drawing	<input type="checkbox"/> Out of Calibration
<input type="checkbox"/> Turning Sequence	<input type="checkbox"/> Finish	<input type="checkbox"/> Out of Sequence
<input type="checkbox"/> Wave/Twist in Tube	<input type="checkbox"/> Folio	<input type="checkbox"/> Outside Dimensions
		<input type="checkbox"/> Ovalized
		<input type="checkbox"/> Over/Under tolerance
		<input type="checkbox"/> Part Incorrect
		<input type="checkbox"/> Part Lost/Missing
		<input type="checkbox"/> Part Moved
		<input type="checkbox"/> Positioned Wrong
		<input type="checkbox"/> Power Loss/Surge
		<input type="checkbox"/> Pressure/Forced
		<input type="checkbox"/> Temperature/Cure
		<input type="checkbox"/> Weld
		<input type="checkbox"/> Wrong Stock Pulled
		<input type="checkbox"/> Other

Work Order ID 97319

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97319

Page 2

Item ID: D2739

Revision ID:

Item Name: 350 I Beam

Start Date: 2/13/13 Start Qty: 8.00

Required Date: 2/28/13 Req'd Qty: 8.00

Reference:

Accept

N900040100Setup Start ***NS1***Stop ***NS2***

Cust Item ID:

Customer:

Approvals: Process Plan: Date:

QC: Date:

Tooling: Date:

SPC (Y/N): Date:

Run Start ***NR1***Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description
130	QC5- Inspect part completeness to step on W/O
130	
QC	Memo
Quality Control	

Set Up/
Run Hours

0.00

0.00

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

140	Identify as per dwg & Stock Location: <u>LG</u>	0.00
140		
Packaging	Memo	0.00
Packaging		

150	QC21- Final Inspection - Work Order Release	0.00
150		
QC	Memo	0.00
Quality Control		



13-3-4

10 SAD 13-03-04

13/3/6

MF

13-3-5

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

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		<input type="checkbox"/> Weld
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		<input type="checkbox"/> Other

Picklist Print

February-14-13 10:56:48 AM

Page 1

Work Order ID: 97319

Parent Item: D2739

Parent Item Name: 350 I Beam

Start Date: 2/13/13

Required Date: 2/28/13

Start Qty: 8.00

Required Qty: 8.00

Comments:

IPP Rev: C02.11.28ReformatKJ

IPP Rev: D 06-03-21 As Per Rev C JLM

IPP Rev: E 07-07-28 As per Rev D JLM Verified By: IPP Rev:F 10.11.02 as per revE

DD verf:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D2600-5-080 Extrusion 'I Beam' thin		Manufactured	No				Each	45.0000					

SFD 13-03-04

Location

Loc Qty

Loc Code

LG

45

73867

1

90683

44

10

NCR: Yes / No

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Training <input type="checkbox"/>									
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FAULT CATEGORY

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